

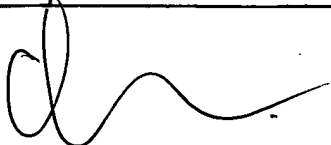
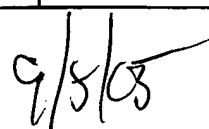


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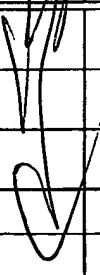
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		Application Number	10/751,305
		Filing Date	January 2, 2004
		First Name Inventor	Gerald F. Hein
		Group Art Unit	1753
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	84555-9013-01

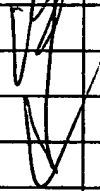
U.S. PATENT DOCUMENTS			
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	3,856,654	George	12/24/1974
	3,892,198	Dobson	7/1/1975
	4,466,865	Tomaszewski et al.	8/21/1984
	4,737,252	Hoffman	4/12/1988
	4,875,983	Alota et al.	10/24/1989
	4,877,505	Bergmann	10/31/1989
	4,973,388	Francois et al.	11/27/1990
	5,026,466	Wesemeyer, et al.	6/25/1991
	5,234,561	Randhawa et al.	8/10/1993
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	5,370,737	Mathis	12/6/1994
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	5,690,796	DuPont et al.	11/25/1997
	5,716,721	Moysan, II et al.	2/10/1998
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	5,800,688	Lantsman et al.	9/1/1998
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				Group Art Unit	1753
				Examiner Name	Not Yet Assigned
Sheet	2	of	4	Attorney Docket Number	084555-9013-01

U.S. PATENT DOCUMENTS				
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		6,248,408	Lee	6/19/2001
		6,503,373	Eerden, et al.	1/7/2003
		6,599,400	Strondl, et al.	7/29/2003

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Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
	EP	0974684	Hauzer Ind	1/26/2000		X
	EP	0798572	GEC Marconi, Ltd.	10/1/1997		
	GB	2202237	Vac-Tec Systems	9/21/1988		

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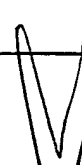
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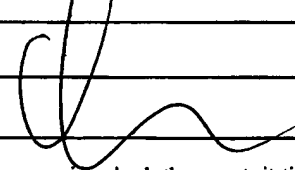
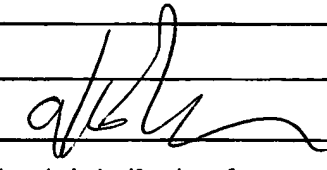
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				Filing Date	January 2, 2004
				First Named Inventor	Gerald F. Hein
				Group Art Unit	1753
				Examiner Name	Not Yet Assigned
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	Joint Service Pollution Prevention Opportunity Handbook; Surface Coating by Physical Vapor Deposition; Revision April, 2003, 3 pgs. (Reference 1 in paragraph 2 of letter from Al Anderson)
	GABOWER; Vacuum Metallizing on Zinc and Aluminum Castings; 10th SDCE International Die Casting Exposition & Congress; Society of Die Casting Engineers; Paper No. G-T79-081; 5 pgs. (Reference 2 in item 4 of letter from Al Anderson)
	ROBISON; Job Shop Specializes in Vacuum Metallizing on Metal; Products Finishing; January 1978; 6 pgs. (Reference 3 in item 4 of letter from Al Anderson)
	NICE <sup>3</sup> ; Environmentally Friendly Vacuum Plating Deposition System Produces Superior Product; Office of Industrial Technologies; 4 pgs. (Reference 4 in item 6, paragraph 1 of letter from Al Anderson)
	Industry's most versatile and experienced vacuum metallizer; BFM Vacuum Metalizing, Inc.; 5 pgs. (Reference 5 in item 6, paragraph 2 of letter from Al Anderson)
	Letter from Al Anderson of A/F Systems to Gregory J. Hartwig dated July 16, 2004 regarding PVD on zinc substrates; 2 pgs.
	STOKES VACUUM, INC.; Vacuum Coating Systems; Copyright 1992; 4 pgs. (Reference 7 in item 8 of letter from Al Anderson)
	PEARL PAINTS NORTH AMERICA, INC.; Vacuum Metallizing Coatings; <a href="http://www.pearlpaints.com/catalog/aboutvmcoatings.htm">http://www.pearlpaints.com/catalog/aboutvmcoatings.htm</a> ; 2 pgs.
	HURKMANS, S., et al., Hauzer Techno Coating, PVD/PACVD Technology, Setting Up Mass Production of Decorative Coatings on Consumer Goods, April 17, 2001, <a href="http://www.hauzertechnocoating.com/pers2.htm">http://www.hauzertechnocoating.com/pers2.htm</a> , 9 pgs.

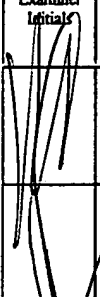
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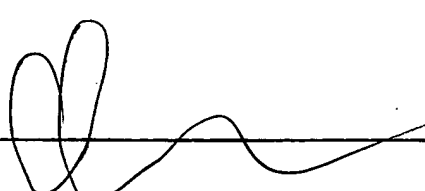
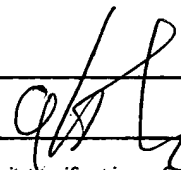
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				Group Art Unit	1753
				Examiner Name	Not Yet Assigned
Sheet	4	of	4	Attorney Docket Number	084555-9013-01

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	HAUZER TECHNO COATING, PVD/PACVD TECHNOLOGY, January 29, 2004, <a href="http://www.hauzertechnocoating.com/product.htm">http://www.hauzertechnocoating.com/product.htm</a> , 2 pgs.
	HURKMANS, T., et al., Hauzer Techno Coating, PVD/PACVD Technology, Perspective for Replacement of Hard Chrome by PVD, April 3, 2001, <a href="http://www.hauzertechnocoating.com/pers01.htm">http://www.hauzertechnocoating.com/pers01.htm</a> , 7 pgs.

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